

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Enrique V. Barrera, *et al.*  
Serial No.: 10/576,134  
Filed: July 13, 2007  
Title: SIDEWALL FUNCTIONALIZATION OF CARBON NANOTUBES  
WITH ORGANOSILANES FOR POLYMER COMPOSITES  
Confirmation No: 5500  
Art Unit: 1794  
Examiner: Peter Y. Choi

MAIL STOP: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT**

Dear Sir:

In response to the Official Action ("Office Action") having a mailing date of August 13, 2009 with a shortened statutory period for reply of one month set to expire on September 13, 2009, Applicants respectfully submit an election of invention and claim amendments herein. Applicants respectfully request that the Examiner consider the claims on their merits in view of the claim elections and amendments set forth in this response as follows:

**Amendments to the Claims** begin on Page 2 of this paper.

**Remarks** begin on Page 7 of this paper.